

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David Xiao Dong Yang et al.
Assignee: Pixim, Inc.
Title: Digital CMOS Image Sensor Incorporating A Programmable Multi-Functional Lookup Table
Serial No.: 10/634,339 Confirmation No.: 6759
Examiner: Nicholas G. Giles Group Art Unit: 2622
Docket No.: PIX-P-039 Filing Date: August 4, 2003

San Jose, California
October 3, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed July 3, 2007, Applicant submits the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.